LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT

FILE NO. 1771-C

INDIVIDUAL SEWAGE SYSTEM CONSTRUCTION
TYPE OF PERMIT

October 27, 1981
THIS PERMIT EXPIRES

William M. Hermes 7330 Logan Lincoln NE
ISSUED TO ADDRESS

T11N, R8E, Section 34, Lot part 6 IT
LEGAL DESCRIPTION

REMARKS: NON-TRANSFERABLE

PERMIT	INSPECTION FEE	OCCUPATION TAX	TOTAL
$ 60.00	$	$	$60.00
ACCOUNTING NO.	ACCOUNTING NO.	ACCOUNTING NO.	CODE
	110.16	148.14	6-2

RECEIPTED BY DATE AMOUNT

VALID RECEIPT ONLY IF RECEIPTED IN THIS SPACE

HEALTH
ISSUING OFFICER
2832

THIS PERMIT IS ISSUED AS PROVIDED BY COUNTY RESOLUTION NO.

20109-0977

FORM 20103-0477
REQUEST FOR SITE CLEARANCE AND PERMIT
FOR INDIVIDUAL SEWAGE DISPOSAL SYSTEM
City Ordinance No. 9150 ☐
County Resolution No. 2832 ☒

LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT
Division of Environmental Health
2200 St. Marys Avenue
Lincoln, Nebraska 68502
Phone: 474-1541

A

FILING FEE: $ 60.00

FILE NO. 1771-C

DATE: ~~1-12-81~~

The undersigned hereby requests SITE CLEARANCE and PERMIT to construct an Individual Sewage Disposal System in conformance with appropriate resolution or ordinance, as described herein:

1. Legal description of property: Attached Twp. 11N ; Range 8E ; Section 34 ; Block _____ : Lot PART G.I. ~ LOT 9 I.T Addition _____
   Street Address 6550 North 148th St.
2. Property Use: Residential ☒ ; Commercial ☐ Other Use ☐
   No. of Bedrooms 3 . Describe _____
3. Type of Individual Sewage Disposal System: Septic Tank ☐ ; Other ☒ LAGOON
4. Distance to public sewer: _____ ft.

William McJeant Hermes
Signature of Applicant (Owner or Lessee) (by) Hermes

7330 Logan Lincoln, NE.
Address

(Do not write below this double line)

1. Health Department: Date Rec'd. 4/27/81. Date Frwd. 4/27/81. ACTION: Approved ☒ Disapproved ☐ Signature: Jerrold C. Hood
2. Supt. Bldg. Insp.: or Village Clerk Date Rec'd. 4/27/81. Date Frwd. _____. ACTION: Approved ☒ Disapproved ☐ Signature: Gary N. Sherwood
3. City or County Engineer: Date Rec'd. _____. Date Frwd. _____. ACTION: Approved ☒ Disapproved ☐ Signature: Don R. Thomas

REMARKS OR REASONS FOR DISAPPROVAL _____

Site Visits:
Date: 5-14-81 by: JM *
Date: 5-26-81 by: JM
Date: _____ by: _____

INSTALLATION FINAL WRITTEN APPROVAL
Date: _____ By: _____

White: Health Dept. Copy
Yellow: Engineers Copy
Pink: Bldg. Inspector's Copy

* NW & NE Corners too steep may not be 100' from house. Need fence

OKed 5-26-81

FORM 20105-0477
SOIL ABSORPTION TEST DATA REPORT
(Annex to Application)
(Reference: City Ordinance No. 9150 and County Resolution No. 2832)

LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT
Division of Environmental Health
2200 St. Marys Avenue
Lincoln, Nebraska 68502
Phone: 474-1541

B

FILE NO. _____

PROPERTY WHERE SOIL TESTED:

Location: Township _____; Range _____; Section & ¼ Section _____. Legal discription attached
Property Dimensions: Irr.* ft. x _____ ft. Area: 5.03 acres. (Attach Sheet C with sketch of property).
Soil Type: Silty Clay ☑; Silty Clay Loam ☐; Sandy Loam ☐; Silt Loam ☐; Clay Loam ☐.
Dates of Tests: 11-19-81 to 11-20-81. Weather: Precip. — Temp. 34°-44°.

* 1267.22' x 226' x 1271.54' x 120'

OWNER: William M. & Jean K. Hermes

Address: ~~70~~ 7330 Logan Lincoln NE 68507

PERCOLATION TEST DATA TABLE

a.	b.	c.	d.	e.	f.	g.	h.	i.	j.	k.	l.	m.	n.
		Pre-Saturation Period				Percolation Readings						Results	
		Start		End		Start			End				
Hold No.	Hole Depth (in.)	Date (Mo./ Day)	Time (Hr./ Min.)	Date (Mo./ Day)	Time (Hr./ Min.)	Date (Mo./ Day)	Time (Hr./ Min.)	Water Level (in.)	Time (Hr./ Day)	Water Level (in.)	Elapsed Time (Min.)	Water Level Drop (in.)	Percolation Rates (Min./in.)
1	34"	11/20	8:50	11/20	1:30	11/21	2:45	21 3/8	3:15	21 1/8	30	1/4"	
2	34"	11/20	8:55	11/20	1:30	11/21	2:50	16 5/8	3:20	16 1/4	30	3/8"	
3	34"	11/20	9:00	11/20	1:30	11/21	3:00	17 7/8	3:30	17 1/2	30	3/8"	
4	34"	11/20	9:05	11/20	1:30	11/21	3:05	19 3/4	3:35	19 3/8	30	3/8"	
5	34"	11/20	9:10	11/20	1:30	11/21	3:10	18 1/8	3:40	17 7/8	30	5/8"	
6	34"	11/20	9:15	11/20	1:30	11/21	3:15	20 1/8	3:45	19 3/4	30	5/8"	

Sum of Percolation Rates: _____
Average of Rates: _____
Mean of Rates: _____

William M Hermes (per J. Hermes)
Signature of Person Conducting Test

Address 7330 Logan Lincoln NE. Phone 464-1271

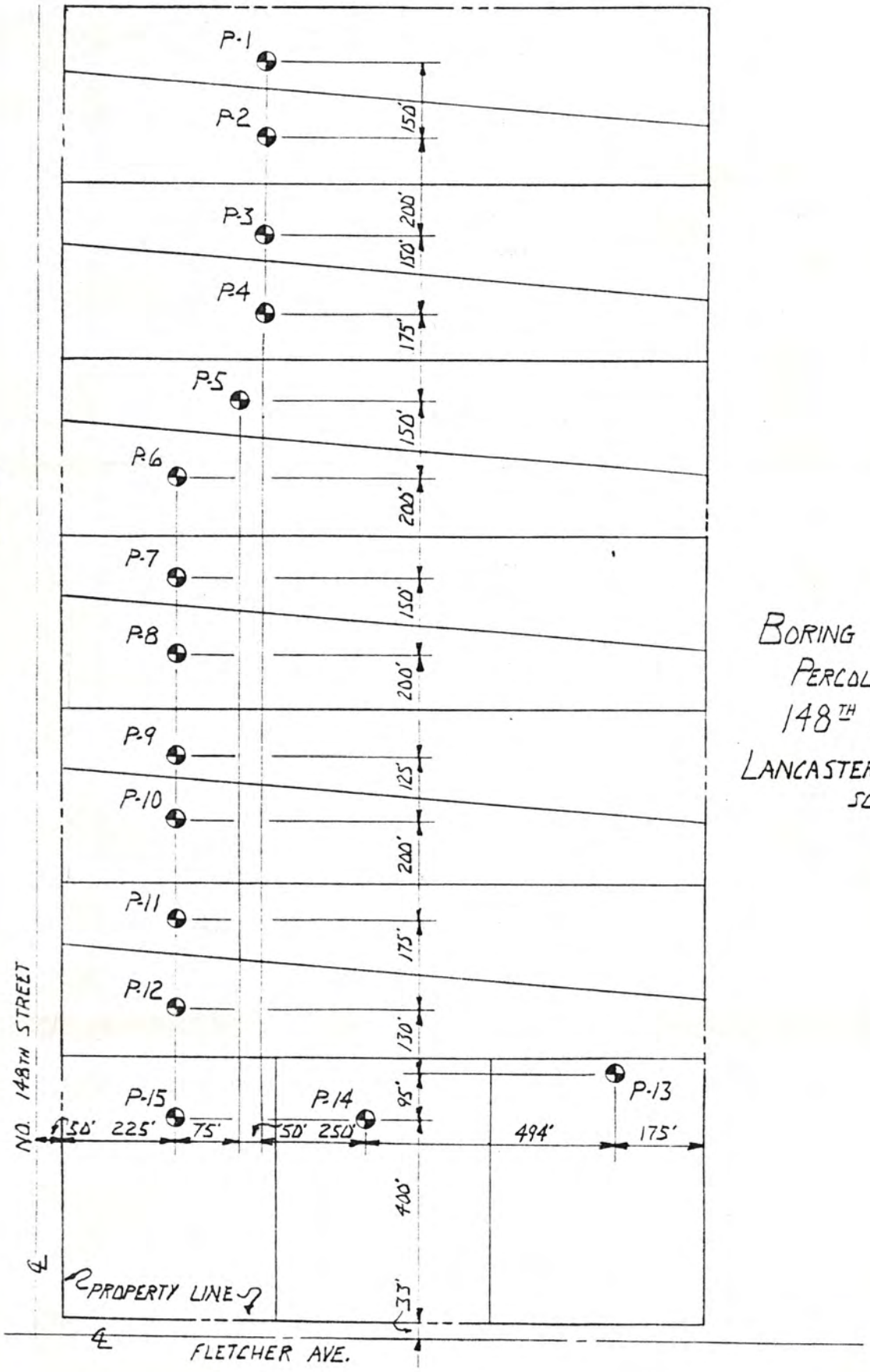
(Do not write below this line)

REVIEWING ACTION

Remarks: Must be sealed
Soil Type (SCS): _____
Date: _____

Approved Percolation Rate (a)
A. 69 min./inch
B. _____ min./inch
C. _____ min./inch

Jerrold C. Hood
Signature of Reviewing Official





BORING LOCATION PLAN
PERCOLATION TESTS
148TH & FLETCHER
LANCASTER CO., NEBRASKA
SCALE: 1" = 300'

FIGURE 1

FORM 20102-0477
PRELIMINARY PLANS & SPECIFICATIONS FOR SEWAGE DISPOSAL SYSTEM (Annex to Application)
City Ordinance No. 9150 ☐
County Resolution No. 2832 ☒

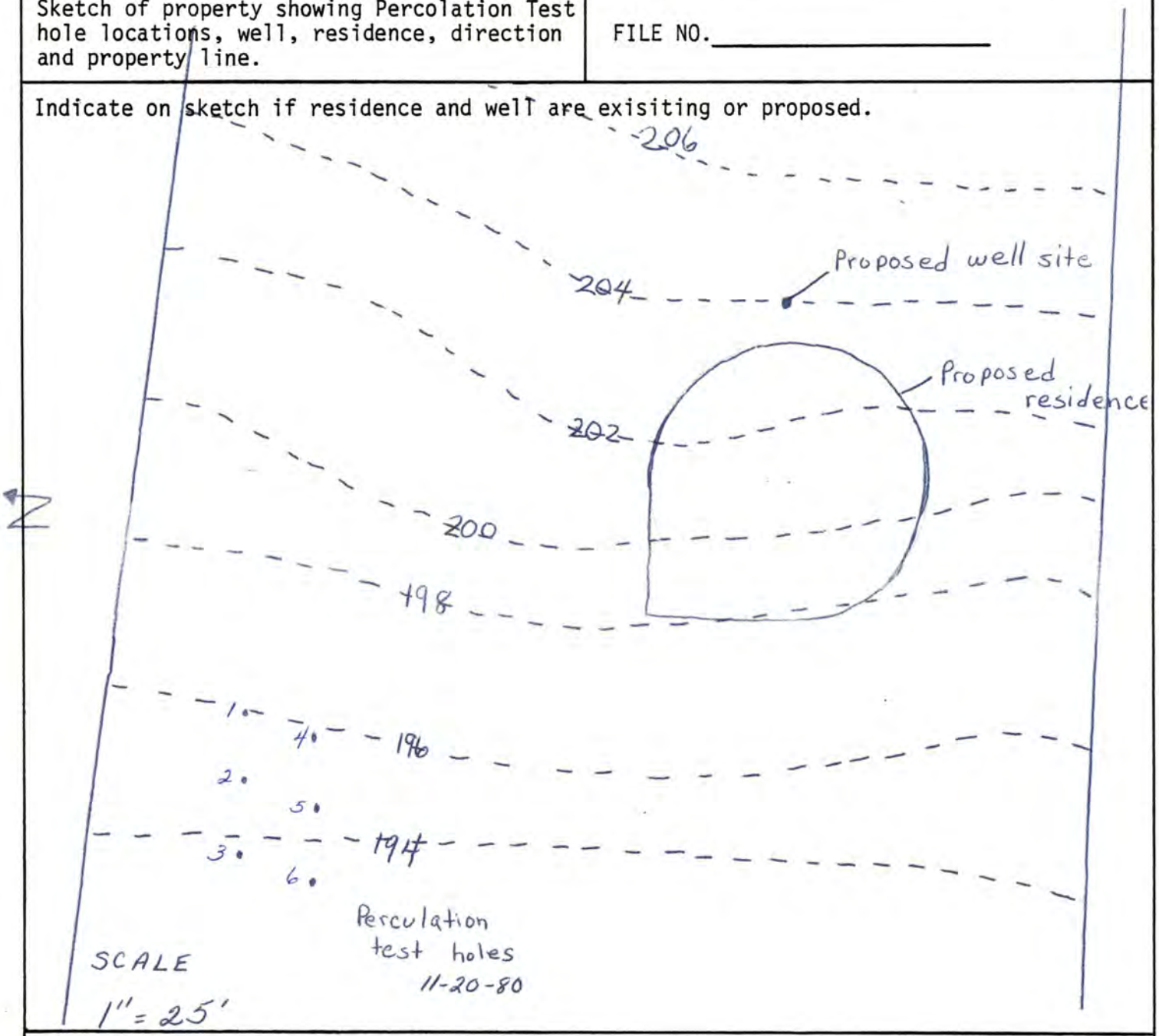
LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT
Division of Environmental Health
2200 St. Marys Avenue
Lincoln, Nebraska 68502
Phone: 474-1541

C

Sketch of property showing Percolation Test hole locations, well, residence, direction and property line.

FILE NO. _____

Indicate on sketch if residence and well are exisiting or proposed.



REVIEWING ACTION

Remarks: _____

Date: April 27, 1981

Minimum Design Requirement
1. Capacity of Septic Tank _____ gals.
2. Total Length of Laterals _____ ft.
3. With a Trench Width of _____ in.
4. Total Area of Lateral needed ____ sq.ft.

Jerrold C. Hood
Signature of Reviewing Official

FORM 20104-0477
PLANS & SPECIFICATIONS FOR SEWAGE DISPOSAL SYSTEM (Annex to Application)
City Ordinance No. 9150 ☐
County Resolution No. 2832 ☐

LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT
Division of Environmental Health
2200 St. Marys Avenue
Lincoln, Nebraska 68502
Phone: 474-1541

D

DATE:_____

FILE NO._____

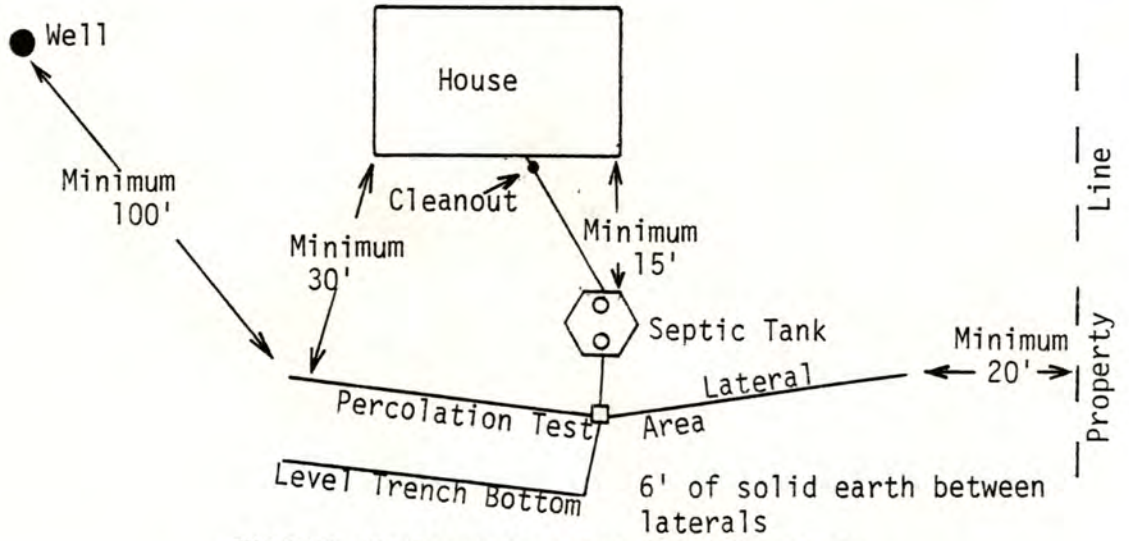
SPECIFICATIONS AS BUILT

A. BUILDING SEWER:
1. Material PVC ; Diameter 4 in.
2. Distance above basement floor_____ in., or below basement floor 18" in.
3. Distance between dwelling and septic tank 135 ft.
4. Number of clean-outs 3 .
5. Distances to:
Well or Suction Line 100+ ft.; Stream 100+ ft.; Pressure Line _____ft.; Property Line_____ft.

B. SEPTIC TANK:
1. Material_____; No. of compartments_____.
2. Capacity_____gals.;
3. Factory Built: Yes ☐ No ☐
(Company_____)
4. Manholes: Over Inlet; diam._____in.
Over Outlet; diam._____in.
Riser Above ☐ Below ☐ Grade____in.
5. Inlet: Baffle ☐ ; or Tee ☐
6. Outlet: Baffle ☐ ; or Tee ☐
7. Depth of top of tank below finished grade_____in.
8. Distances to:
Well or Suction Line_____ft.; Stream_____ft.; Pressure Line _____ft.; Property Line_____ft.

C. DISTRIBUTION BOX:
1. Material_____; Number - available outlets_____.
2. Factory Built: Yes ☐ No ☐
(Company_____)
3. Distance from Septic Tank_____ft.

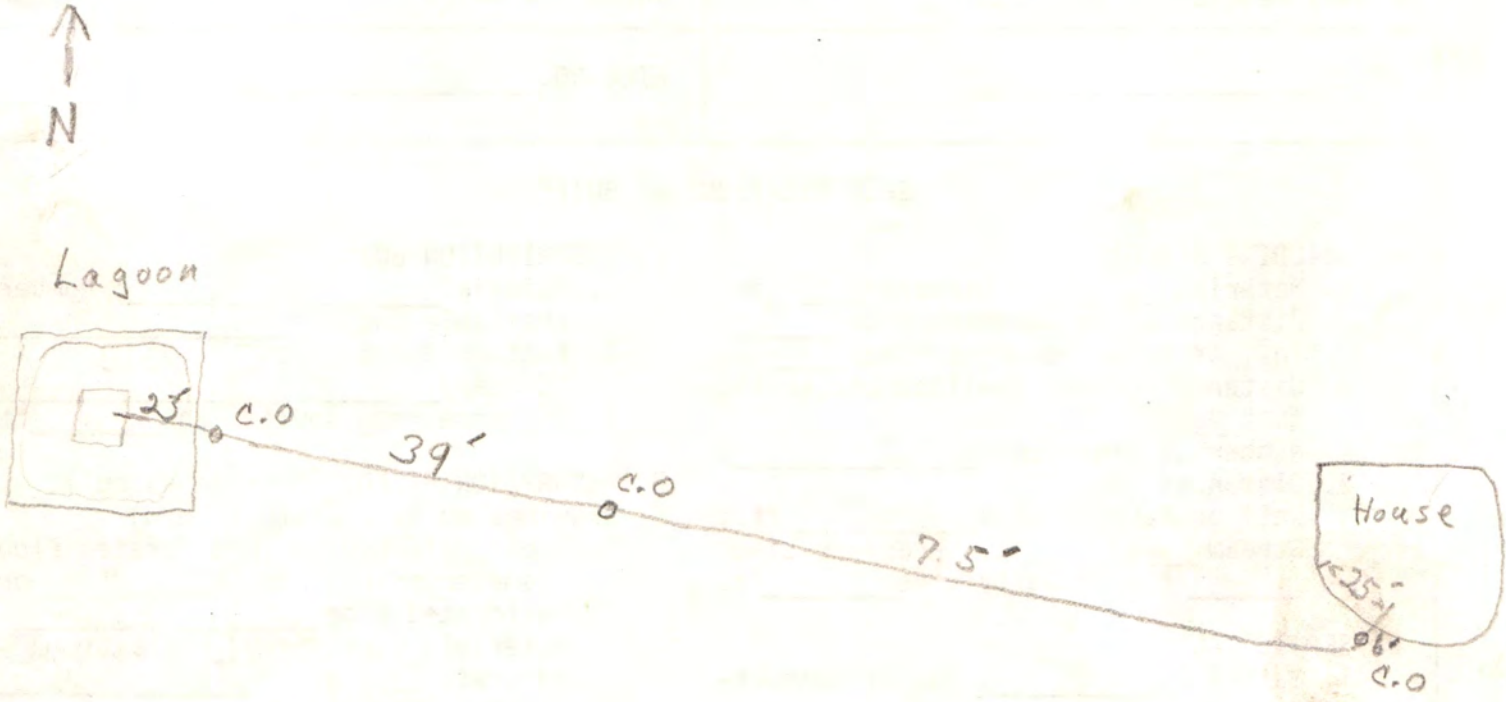
D. ABSORPTION FIELD: (Provide as built drawings on back of this form)
1. Type: Half Rounds ☐ Perforated Pipe ☐
Diameter of Half Round_____ or Perforated Pipe_____.
Material: fiberglass ☐ ;plastic ☐ ; concrete ☐ ; other_____.
2. Lateral Lines:
Number___;Length of each line_____, _____,_____,_____,_____ft.;
Total length of laterals_____ft.;
Distance between lateral lines____ft.
3. Trench dimensions: Width_____ft.;
Slope_____in/100 ft.; Average Depth_____in.
4. Filter Material:_____
Depth of Material_____in.
5. Distances to:
Well or Suction Line_____ft.; Stream_____ft.; Pressure Line _____ft.; Property Line_____ft.

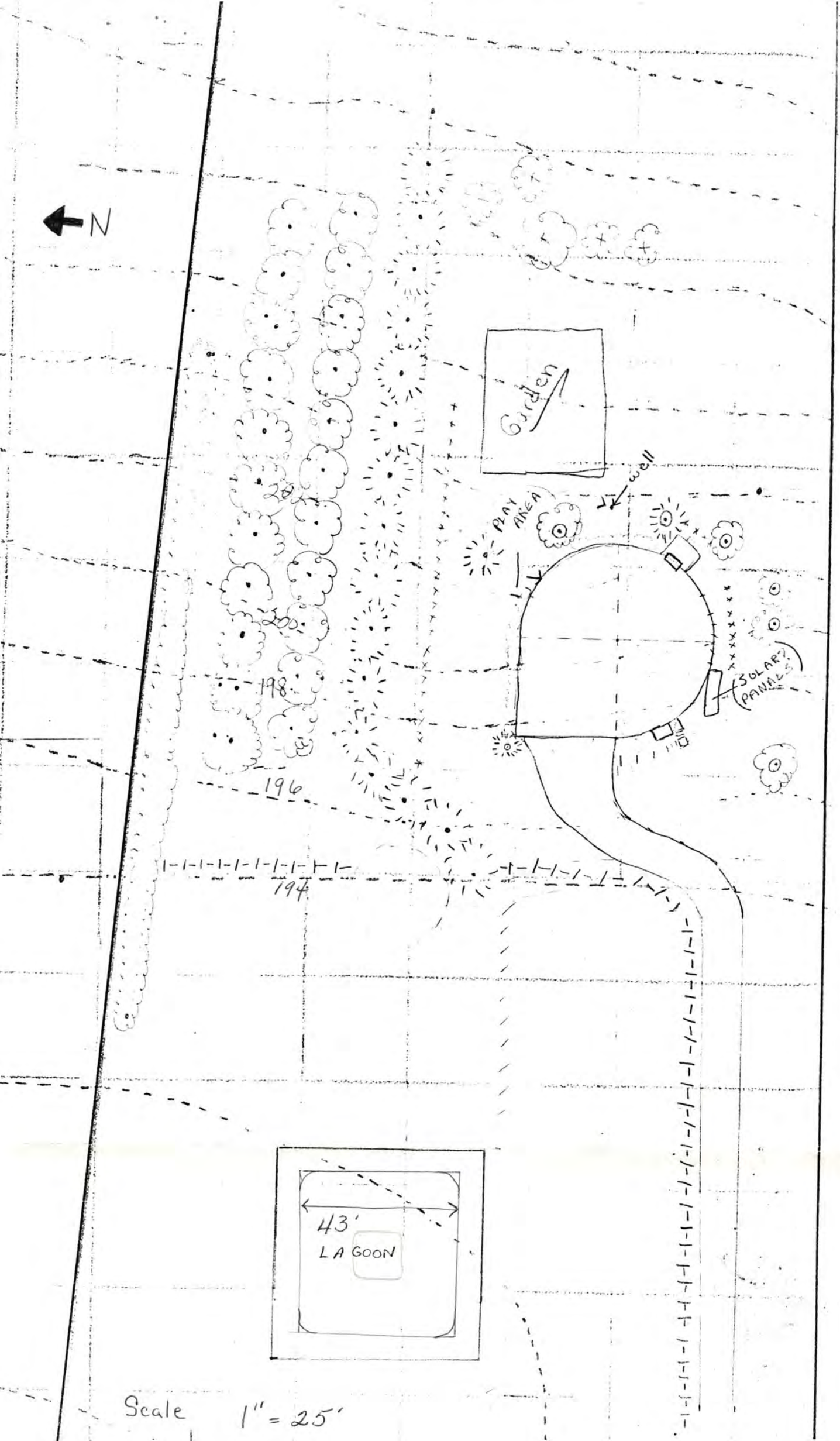


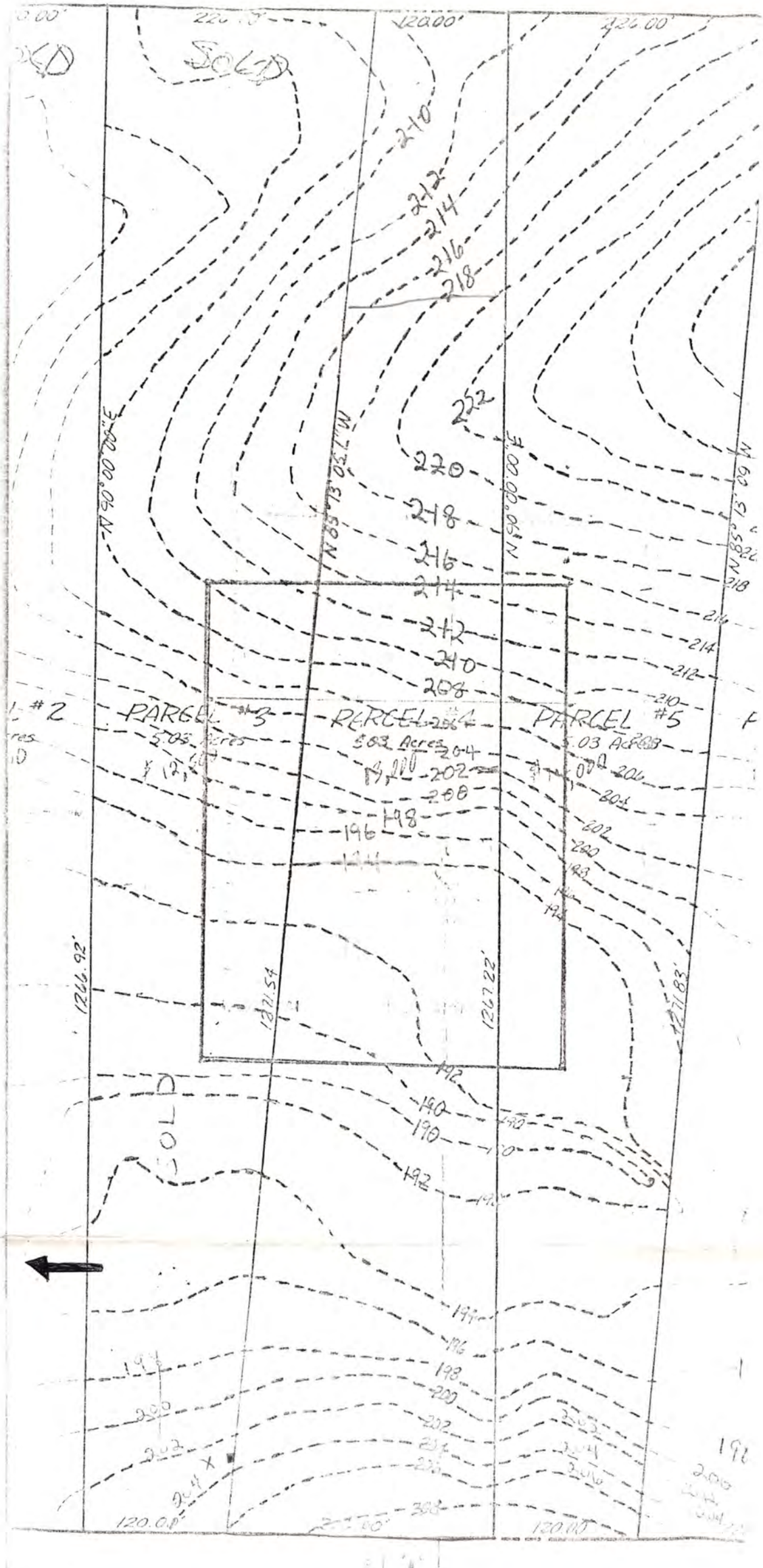
TYPICAL INDIVIDUAL SEWAGE SYSTEM DESIGN

AS BUILT DRAWING OF SYSTEM

DATE May 26, 81 INSTALLER Larry Schwarck




N
Garden
well
PLAY AREA
SOLAR PANELS
200
198
196
194
43'
LAGOON
Scale 1" = 25'


SOLD
SOLD
PARCEL #3
5.705 Acres
PARCEL #4
5.02 Acres
PARCEL #5
5.03 Acres
N 85° 13' 32" W
N 85° 13' 32" W
N 85° 13' 32" W
1211.54'
1267.22'
1271.83'
120.00'
120.00'
120.00'
220
218
216
214
212
210
208
206
204
202
200
198
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194
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188
186
184
182
180

Legal Description

PARCEL 4

Parcel 4 is a part of Lot 6 I.T., located in the Southwest Quarter of Section 34, T11N, R8E of the 6th P.M., Lancaster County, Nebraska, more fully described as follows: (For the purpose of this survey the West line of the Southwest Quarter of Section 34, T11N, R8E, is said to have a bearing of N0°00'00"E.)

Commencing from the West Quarter corner of Section 34, thence on a bearing of N89°26'33.0"E, a distance of 50.00'; thence on a bearing of S0°00'00"E, a distance of 471.97', to the point of beginning; thence on a bearing of S85°13'05.1"E, a distance of 1,271.54'; thence on a bearing of S0°02'53.7"E, a distance of 120.00'; thence on a bearing of S90°00'00"W, a distance of 1,267.22'; thence on a bearing of N0°00'00"E, a distance of 226.00', to the point of beginning, containing a calculated area of 5.03 acres.